

MULTI-ATTRIBUTE DYNAMIC LINK LIBRARY PACKAGING

ABSTRACT OF THE DISCLOSURE

A method of packaging a dynamically linked computer program function comprising: establishing an attribute, each attribute exhibiting a plurality of at least one of variations, characteristics and parameters associated with the dynamically linked computer program function; obtaining a source file associated with the dynamically linked computer program function; and compiling and linking the source file to create an executable file based on the at least one of variations, characteristics, and parameters for each attribute. The executable file is configured to facilitate choice of a selected version of the function based on a particular at least one of variations, characteristics, and parameters for each attribute.